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## INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants: T.L. Ritzdorf et al. Attorney Docket No.: SEMT116049

Application No.: 09/018,783 Group Art Unit: 1763

Filed: February 4, 1998 Examiner: --

Title: METHOD FOR FILLING RECESSED MICRO-STRUCTURES WITH  
METALLIZATION IN THE PRODUCTION OF A MICROELECTRONIC  
DEVICE

### U.S. PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Date	Name
Dne	U1	5,091,339	02/1992	Carey
	U2	5,160,600	11/1992	Patel et al
	U3	5,677,244	10/1997	Venkatraman
	U4	5,801,444	09/1998	Aboelfotoh et al.
	U5	5,873,992	02/1999	Glezen et al.

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Translation  
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### FOREIGN PATENT DOCUMENTS

*Examiner Initial	ID	Document No.	Publication Date	Country	Yes	No
None						

### OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

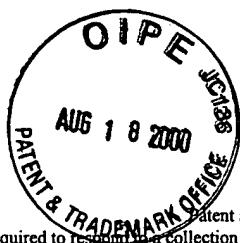
*Examiner Initial	ID	Document Information
None		

Examiner Date Considered

D.M. CONNIS

6-29-01

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Substitute for form 1449A/PTO				Application Number	09/018,783	
				Filing Date	February 4, 1998	
				First Named Inventor	Thomas L. Ritzdorf	
				Group Art Unit	2825	
				Examiner Name	unassigned	
Sheet		1	of	1	Attorney Docket No.	SEM4492P0080US

#### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
DRC		4,781,801		C. Richard Frisby	11-1-88	
		5,145,571		Richard H. Lane, et al.	9-8-92	
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Examiner Signature	D. M. CORLETT	Date Considered	9-10-00
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#### FOREIGN PATENT DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
Examiner Signature							Date Considered	

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standards ST.16, if possible. <sup>6</sup> Applicant is to place a checkmark here if English language Translation is attached.

**INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE  
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Applicants

T.L. Ritzdorf et al.

Attorney Docket No. SEMT116049

Application No.: 09/018,783

Group Art Unit: 2823

Filed:

February 4, 1998

Examiner: D.M. Collins

Title:

METHOD FOR FILLING RECESSED MICRO-STRUCTURES WITH  
METALLIZATION IN THE PRODUCTION OF A MICROELECTRONIC  
DEVICE

**U.S. PATENT DOCUMENTS**

*Examiner Initial	ID	Document No.	Date	Name
DMC	U6	5,747,355	05/05/1998	Konuma et al.
	U7	5,779,799	07/14/1998	Davis
	U8	6,099,712	08/08/2000	Ritzdorf et al.
↓	U9	6,136,163	10/24/2000	Cheung et al.

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Date Considered

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7-23-01

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Applicants T.L. Ritzdorf et al. Attorney Docket No. SEMT116049  
Application No.: 09/018,783 Group Art Unit: 2823  
Filed: February 4, 1998 Examiner: D.M. Collins  
Title: METHOD FOR FILLING RECESSED MICRO-STRUCTURES WITH METALLIZATION IN THE PRODUCTION OF A MICROELECTRONIC DEVICE

U.S. PATENT DOCUMENTS

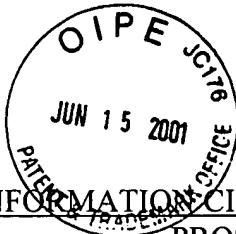
*Examiner Initial	ID	Document No.	Date	Name
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Examiner D.M. Collins Date Considered 7-23-01

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09/018,783

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DAC U27 6,184,137 B1 02/06/2001 Ding et al.

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D.M. Cousins

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